

Amendments to the Specification

On page 55, please replace the paragraph starting on line 10 with the following:

Figure 17 shows cytoplasmic p21, but not p21 in the nucleus, precipitates Rho-kinase. (A) shows subcellular localization of ectopically expressed proteins in 293T cells. Note the difference in the localization between GFP-full-p21 and GFP- $\Delta$ NLS-p21. (B) shows that 293T cells were cotransfected with myc-Rho-kinase in combination with GFP-full-p21 or GFP- $\Delta$ NLS-p21. The lysates were immunoprecipitated with the anti-p21 antibody. Immunocomplexes were electrophorased and blotted with anti-myc antibody. Expression of Rho-kinase and p21 in the lysates was determined. (C) shows interaction of p21 with Rho-kinase using lysates prepared from differentiating N1E-115 cells with DMSO treatment. Immunoprecipitated p21 was electrophorased and immunoblotted with anti-Rho-kinase antibody. Anti-mouse IgG antibody was used as a negative control. (D) shows in vitro interaction of recombinant full-length p21 and the catalytic domain of Rho-kinase (GST-CAT). S6 kinase substrate peptide (AKRRRLSSLRA, SEQ ID NO:24) and Y-27632 at the indicated concentrations were co-incubated.